ROPES & GRAY ONE FRANKLIN SQUARE 1301 K STREET, N.W. SUITE 800 EAST

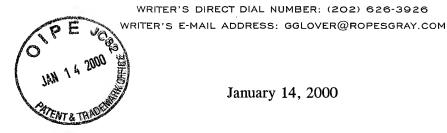
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ONE INTERNATIONAL PLACE BOSTON, MA 02110-2624 (617) 951-7000 FAX: (617) 951-7050

WASHINGTON, DC 20005-3333 (202) 626-3900

FAX: (202) 626-3961

30 KENNEDY PĻAZA PROVIDENCE, RI 02903-2328 (401) 455-4400 FAX: (401) 455-4401



January 14, 2000

BY MESSENGER

Assistant Commissioner for Patents United States Patent Office Crystal Plaza 6 - Suite 1103 2221 South Clark Street Arlington, Virginia 22202

In Re Application of Ellen M. Heath, et al.

Serial No.: 09/241,636 Filed: February 2, 1999 Attorney Docket No. 5253

PROCESSES FOR ISOLATING, AMPLIFYING

AND CHARACTERIZING DNA

Dear Madam and/or Sir:

On behalf of Ellen M. Heath, et al., enclosed please find a Response to Office Action dated July 14, 1999.

Please deduct \$190.00 to cover the cost of the filing fees for a three-month extension of time from Ropes & Gray's Deposit Account No. 18-1945.

Please acknowledge receipt of the enclosed materials by (i) date stamping the enclosed copy of this letter and returning it to the waiting messenger, and (ii) returning by first-class mail the enclosed postage-paid postcard stamped with Serial No. 09/241,636 assigned to the Response.

ROPES & GRAY

Assistant Commissioner for Patents January 14, 2000 Page 2



If you have any questions or comments, please call me at (202) 626-3926.

Sincerely,

Gregory J. Glovei

GJG/RLC: MHODMA. WASH;7084222;1

Enclosures

	ME UNDER 37 CF	R 1.136(a) (Small I	Entity) PE	525	- L
In Re Application	Of: Ruth M. SHUM	IAN et al.	JAN 1 4 200	OFFICE 64	2.W
Serial N 09/2416		Filing Date Bruary 2, 1999	Jeanine Enewo		oup Art Unit 2
Invention:	PROCESSES FOR ISO	LATING, AMPLIFYI	ING AND CHARACTE	CRIZING DNA	
	<u>TO TH</u>	E ASSISTANT COM	MISSIONER FOR PAT	ENTS:	
This is a combine response to the 0	ed amendment and pet Office Action of <u>July 14,</u> Dat	ition under the provis 1999 in the above-ide	ions of 37 CFR 1.136(entified application.	a) to extent the perio	d for filing a
The requested ex	ctension is as follows (check time period des	sired):		
	one month 🚨	Two months	☑ Three months	☐ Five m	onths
rom: October 14	<u>, 1999</u> until: <u>J</u>	anuary 14, 2000			
Dat	e	Date			
A verified statem	ent of small entity statu	ıs as a small entity un	nder 37 CFR 1.27:		
is enclos	ed.				
⊠ Has alrea	ady been filed in this a	oplication.			
	ady been filed in this ap		calculated as shown be	elow:	
, as all st		on of time has been o	calculated as shown be	elow:	
, ido direc		on of time has been o	2.5	elow:	ADDITIONAL FEE
Γhe fee for the a	mendment and extensi	CLAIMS AS	NUMBER EXTRA		FEE
The fee for the a	CLAIMS REMAINING AFTER AMENDMENT	CLAIMS AS HIGHEST # PREV. PAID FOR 53 =	NUMBER EXTRA CLAIMS PRESENT 0	RATE	FEE \$0.00
The fee for the and the fee for the fe	CLAIMS REMAINING AFTER AMENDMENT 53 -	CLAIMS AS HIGHEST # PREV. PAID FOR 53 =	NUMBER EXTRA CLAIMS PRESENT 0 FEE	RATE X \$9.00	\$0.00 \$0.00
The fee for the and the fee for the fe	CLAIMS REMAINING AFTER AMENDMENT 53 - 000002 181945 09241636	CLAIMS AS HIGHEST # PREV. PAID FOR 53 =	NUMBER EXTRA CLAIMS PRESENT 0 FEE	X \$9.00 FOR AMENDMENT (TENSION OF TIME	
The fee for the and the fee for the fe	CLAIMS REMAINING AFTER AMENDMENT 53 - 000002 181945 09241636	CLAIMS AS HIGHEST # PREV. PAID FOR 53 =	NUMBER EXTRA CLAIMS PRESENT 0 FEE FEE FOR EX	X \$9.00 FOR AMENDMENT (TENSION OF TIME	\$0.00 \$0.00 \$190.00
TOTAL CLAIMS	CLAIMS REMAINING AFTER AMENDMENT 53 - 000002 181945 09241636	CLAIMS AS HIGHEST # PREV. PAID FOR 53 =	NUMBER EXTRA CLAIMS PRESENT 0 FEE FEE FOR EX	X \$9.00 FOR AMENDMENT (TENSION OF TIME	\$0.00 \$0.00 \$190.00

COMBINED AMENDMENT & PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) (Small Entity)

Docket No. 5251

The fee for the amendment and extension of time is to be paid as follows:

A check in the amount of

 \boxtimes

- \$190.00 for the amendment and extension of time is enclosed.
- X Please charge Deposit Account No.

18-1945 in the amount of \$190.00

- A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any over payment to Deposit Account No. 18-1945 A duplicate copy of this sheet is enclosed.
- X Any additional filing fees required under 37 C.F.R. 1.16.
- \boxtimes Any patent application processing fees under 37 CFR 1.17.

If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 18-1945 A duplicate copy of this sheet is enclosed.

Dated: January 14, 2000

Gregory J. Glover Registration No/34/173

ROPES & GRAY

1301 K Street, N.W.

Suite 800 East

Washington, D.C. 20005-3333

(202) 626-3926